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Algorithmic Impact Assessment

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Algorithmic Impact Assessment

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Start Again

Navigate to a Specific Page (Out of 13)

Section 2: Reasons for Automation

▼

Page 2 of 13

Reasons for Automation

What is motivating your team to introduce automation into this decision-making process? (Check all that apply)

- ☐ Existing backlog of work or cases
- ☐ Improve overall quality of decisions
- ☐ Lower transaction costs of an existing program
- ☐ The system is performing tasks that humans could not accomplish in a reasonable period of time
- ☐ Use innovative approaches
- ☐ Other (please specify)

What client needs will the system address and how will this system meet them? If possible, describe how client needs have been identified.

Please describe any public benefits the system is expected to have.

How effective will the system likely be in meeting client needs?

Choose...

Please describe any improvements, benefits, or advantages you expect from using an automated system. This could include relevant program indicators and performance targets.

Please describe how you will ensure that the system is confined to addressing the client needs identified above.

Please describe any trade-offs between client interests and program objectives that you have considered during the design of the project.

Have alternative non-automated processes been considered?

- ☐ Yes
- ☐ No

What would be the consequence of not deploying the system?

- ☐ Service cannot be delivered at all
- ☐ Service cannot be delivered in a timely or efficient manner

- ☐ Service costs are too high
- ☐ Service quality is not as high
- ☐ Service delivery cannot achieve performance targets
- ☐ Other (please specify)

[Previous](#) [Next](#) [Complete](#)

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